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15. (New) An adjustable assembly for a tonneau cover used to cover a pickup truck cargo box, the cargo box having a plurality of
- 5 upwardly extending walls, said plurality of upwardly extending walls including left and right side walls, a front wall and a rear end gate wall, said plurality of upwardly extending
- 10 walls at least partially defining an interior compartment of the cargo box, the adjustable assembly comprising:
- 15 left and right side rails connected to said left and right side walls, respectively;
- 20 an elongate tensioning rail having left and right ends, said tensioning rail extending from the left side rail to the right side rail, the tonneau cover attached to the tensioning rail;
- 25 left and right side rail attachment bracket mechanisms connected to said left and right side rails, respectively; and
- 30 left and right tensioning rail attachment members engaged with said tensioning rail; wherein each of said left and right side rail attachment bracket mechanisms
- 35 include a threaded screw member, and each of the threaded screw members are positioned and arranged such that a force can be placed on the elongate tensioning
- 40 rail by each of the threaded screw members as said screw member is adjustably manipulated to drive the tensioning rail away from the
- 45 respective attachment bracket mechanism, thereby placing greater tension on the tonneau cover.

16. (New) The adjustable assembly of claim 15, wherein the tensioning rail includes a tensioning rail attachment chamber and each of said left and right tensioning rail attachment members is engaged within the tensioning rail attachment chamber.

17. (New) The adjustable assembly of claim 16, wherein each of said left and right tensioning rail attachment members extends below the side rail with which it is engaged such that the tensioning rail is restrained from being lifted away from the respective side rails when the attachment members are engaged with the respective side rails.

18. (New) The adjustable assembly of claim 15, wherein each of the pair of threaded screw members is engaged in coaxially aligned, reciprocally threaded openings in each of the respective side rail attachment bracket mechanisms.

19. (New) An adjustable cover assembly for a cargo box, the cargo box including upwardly extending left and right side walls, a front wall and a rear end gate wall, the adjustable cover assembly comprising:

left and right side rails connected to said left and right side walls, respectively;

a tonneau cover having forward and rearward ends;

an elongate tensioning rail having
left and right ends, said elongate
tensioning rail extending from said
left side rail to said right side rail, the
5 forward end of the tonneau cover
being secured to the elongate
tensioning rail;

10 left and right side rail attachment
bracket mechanisms connected with
said left and right side rails,
respectively; and

15 left and right tensioning rail
attachment members engaged with
said tensioning rail; wherein each of
said left and right side rail
attachment bracket mechanisms
20 include a threaded screw member,
and each of the threaded screw
members are positioned and
arranged such that a force can be
placed on the elongate tensioning
25 rail by each of the threaded screw
members as said screw member is
adjustably manipulated to drive the
tensioning rail away from the
respective attachment bracket,
30 thereby placing greater tension on
the tonneau cover.

20. (New) The adjustable
assembly of claim 19, wherein the
35 tensioning rail includes a tensioning
rail attachment chamber and each
of said left and right tensioning rail
attachment members is engaged
within the tensioning rail attachment
chamber.

40 21. (New) The adjustable
assembly of claim 20, wherein each
of said left and right tensioning rail
attachment members extends below
45 the side rail with which it is engaged
such that the tensioning rail is

restrained from being lifted away from the respective side rails when the attachment members are engaged with the respective side rails.

22. (New) The adjustable assembly of claim 19, wherein each of the pair of threaded screw members is engaged in coaxially aligned, reciprocally threaded openings in each of the respective side rail attachment bracket mechanisms.

23. (New) An apparatus for varying the position of an end rail of a tonneau cover attachment frame used to secure a tonneau cover to a pickup truck cargo box, the attachment frame including at least one end rail and opposing left and right side rails, the tonneau cover being secured to the end rail, the apparatus comprising:

a first adjustment block mechanism, the first adjustment block mechanism being attached to one of said side rails; and

a first tensioning screw, the first tensioning screw operatively connected to the first adjustment block mechanism and movable with respect thereto, with the first tensioning screw configured and arranged to operatively contact the end rail; wherein movement of the first tensioning screw with respect to the first adjustment block mechanism, in a direction toward the end rail, varies the position of the end rail with respect to the respective side rail.

24. (New) The apparatus of claim 23, wherein the first tensioning

screw is movable in a direction generally parallel to the side rail and wherein the end rail is slidingly engaged with the opposing left and right side rails and movable with respect thereto in a generally orthogonal, constrained manner.

25. (New) The apparatus of claim 23, further comprising a second adjustment block mechanism, the adjustment block mechanism being attached to the other of said left and right side rails, and a second tensioning screw, the second tensioning screw operatively connected to the second adjustment block mechanism and movable with respect thereto, with the second tensioning screw configured and arranged to operatively contact the end rail; wherein movement of the second tensioning screw with respect to the second adjustment block mechanism, in a direction toward the end rail, varies the position of the end rail with respect to the other side rail.

26. (New) The apparatus of claim 25, wherein the second tensioning screw is movable in a direction generally parallel to the side rail.

27. (New) An apparatus for shifting the position of a slideable end rail of a tonneau cover attachment frame that includes at least one end rail and parallel left and right side rails, the tonneau cover being attached to the end rail, wherein the end rail is slidingly connected to the parallel left and right side rails and movable with respect thereto in a generally

orthogonal, constrained manner, the
apparatus comprising:

5 a first adjustment block
mechanism, the first adjustment
block mounted to the left side rail
and configured to operably contact
the end rail and, upon manipulation
thereof, shift the position of the end
10 rail with respect to the left side rail in
a direction away from the first
adjustment block mechanism; and,

15 a second adjustment block
mechanism, the second adjustment
block mounted to the right side rail
and configured to operably contact
the end rail and, upon manipulation
thereof, shift the position of the end
20 rail with respect to the right side rail
in a direction away from the second
adjustment block mechanism.

28. (New) A shifting apparatus
25 which operatively contacts an end
rail of a tonneau cover frame for
attaching a tonneau cover to a
cargo box of a pickup truck, the
tonneau cover frame having parallel
30 left and right side rails and an end
rail, the tonneau cover being
attached to the end rail, the
apparatus comprising:

35 a first adjustment block
mechanism, the first adjustment
block attachably mounted to the left
side rail and configured to operably
contact the end rail and, upon
40 manipulation thereof, shift the
position of the end rail with respect
to the left side rail; and,

45 a second adjustment block
mechanism, the second adjustment
block attachably mounted to the

right side rail and configured to
operably contact the end rail and,
upon manipulation thereof, shift the
position of the end rail with respect
to the right side rail wherein the end
rail is slidingly engaged with the
parallel left and right side rails and
movable with respect thereto in a
constrained manner.

29. (New) The shifting apparatus
of Claim 28, wherein each of the
first and second adjustment block
mechanisms include a threaded
screw members that is positioned
and arranged such that a force can
be placed on the end rail by each of
the threaded screw members as
said screw member is adjustably
manipulated to drive the end rail
away from the respective
adjustment block mechanism,
thereby placing greater tension on
the tonneau cover.

30. (New) An adjustable
assembly for a tonneau cover used
to cover a pickup truck cargo box
having a plurality of upwardly
extending walls, said plurality of
upwardly extending walls including
left and right side walls, a front wall
and a rear end gate wall, said
plurality of upwardly extending walls
at least partially defining an interior
compartment of the cargo box, the
adjustable assembly comprising:

left and right side rails connected to
said left and right walls,
respectively;

an elongate tensioning rail having
left and right ends, said elongate
tensioning rail extending from said

adjustment mechanism to the
pickup truck, the tonneau cover
attachment frame including left and
right side rails which are connected
5 to said left and right side walls,
respectively; an elongate tensioning
rail having left and right ends, said
tensioning rail extending from the
left side rail to the right side rail, the
10 tonneau cover attached to the
tensioning rail; left and right side rail
attachment bracket mechanisms
connected to said left and right side
rails, respectively; the elongate
15 tensioning rail including left and right
tensioning rail attachment members
engaged with said tensioning rail;
wherein each of said left and right
side rail attachment bracket
20 mechanisms include a threaded
screw member, and each of the
threaded screw members are
positioned and arranged such that a
force can be placed on the elongate
25 tensioning rail by each of the
threaded screw members as each
said screw member is adjustably
manipulated to drive the tensioning
rail away from the respective
30 attachment bracket mechanism,
thereby placing greater tension on
the tonneau cover; and

manipulating the respective
35 attachment bracket mechanisms so
as to drive the tensioning rail away
from the respective attachment
bracket mechanism, thereby placing
greater tension on the tonneau
40 cover following the step of attaching,
at such time as it is desirable to
place a greater tension on the
tonneau cover.

45 32. (New) A method of
maintaining an appropriate tension

5 on a tonneau cover secured to a
cargo box of a pickup truck, the
pickup truck cargo box having a
plurality of upwardly extending
walls, said plurality of upwardly
extending walls including left and
right side walls, a front wall and a
rear end gate wall, said plurality of
 10 upwardly extending walls at least
partially defining an interior
compartment of the cargo box; the
method comprising:

15 attaching a tonneau cover
and a tonneau cover attachment
frame having a tonneau cover
adjustment mechanism to the
pickup truck, the tonneau cover
 20 attachment frame including left and
right side rails which are connected
to said left and right side walls,
respectively; an elongate tensioning
rail having left and right ends, said
tensioning rail extending from the
 25 left side rail to the right side rail, the
tonneau cover attached to the
tensioning rail; left and right side rail
attachment bracket mechanisms
connected to said left and right side
 30 rails, respectively; the elongate
tensioning rail including left and right
tensioning rail attachment members
engaged with said tensioning rail
and positioned and arranged to
 35 sliding secure the elongate
tensioning rail to the respective side
rails; wherein each of said left and
right side rail attachment bracket
mechanisms include a threaded
 40 screw member, and each of the
threaded screw members are
positioned and arranged such that a
force can be placed on the elongate
tensioning rail by each of the
 45 threaded screw members as each
said screw member is adjustably

manipulated to drive the tensioning rail away from the respective attachment bracket mechanism, thereby placing greater tension on the tonneau cover; and

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manipulating the respective attachment bracket mechanisms so as to drive the tensioning rail away from the respective attachment bracket mechanism, thereby placing greater tension on the tonneau cover following the step of attaching, at such time as it is desireable to place a greater tension on the tonneau cover.

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